

Remarks/Arguments:

Claims 1-3, 5, 6, 8, 9 and 11-16 are pending in the application.

Claims 4, 7, and 10 were cancelled.

Claims 13 and 14 are withdrawn from consideration by the examiner as being directed to a non-elected invention. Applicant acknowledges the election requirement by the examiner, and therefore elects the other pending claims, without traverse, for continued prosecution in this application; but without prejudice to pursuing the non-elected claims in further prosecution.

Claims 1-3, 5-6, 8, 11 and 15 are hereby amended.

1. Priority. The present application refers to and incorporates by reference the related applications addressed by the examiner. For example, please refer to the "Cross-Reference to Related Applications" section at the outset of the present application. Applicant submits that the prior related applications so referenced show various aspects that, to the extent as may be required under 35 USC 112, provide adequate support and enablement for Applicant's amended claims. Applicant understands that certain specifics of Applicant's amended claims may not have been a primary focus of the prior applications and are more specifically disclosed in the present application; however, at least some aspects disclosed in certain of the prior applications could have some relevance. In any event, Applicant submits that prior related applications that may have some relevance, if any, taken in conjunction with the present application and claims, are sufficient to comply with requirements. If the examiner has specific requirements that are not resolved by this amendment and the remarks/arguments below, Applicant requests and appreciates the examiner's further elaboration of any remaining concern.

2. Claims 8-9 were rejected under 35 USC 112. Applicant's amendment to claim 8 deletes the language "substantially all of".
3. Claim 11 was rejected under 35 USC 102(e) as anticipated by Frame. Frame merely discloses encoding and decoding in order to reduce quantity of information/data that is communicated. Applicant's amended claim 11 describes that the data limiter discriminates among various information and then dictates whether particular portions of the information is not communicated.
4. Claims 15-16 were rejected under 35 USC 102(e) as anticipated by McCormick. Applicant's amended claim 15 further describes that, of aggregate data, only the select data from the step of discriminating is wirelessly transmitted. McCormack does not address limiting what is transmitted; but only after the data is received does McCormack provide any data limiting/screening capability.
5. Claim 12 was rejected under 35 USC 103(a) over Frame in view of Official Notice. Claim 12 depends from amended claim 11, which is distinguished from Frame as described in 3 above.
6. Claims 1-3, 5-6, and 8-9 were rejected under 35 USC 103(a) over Abrol, in view of Peng and Khanna. Applicant's amended claims point out that the interface enables wireless communications according to specialized protocols to limit bandwidth usage, particularly, by not only reducing acknowledgements of data packet receipts but also by re-communicating only data packets not received or received in error. The combination cited by the examiner (particularly, Khanna) only addresses the potential that the number of acknowledgements could be reduced to one acknowledgement every two data packets transmitted (versus one ACK for each packet). However, none of the references, alone or

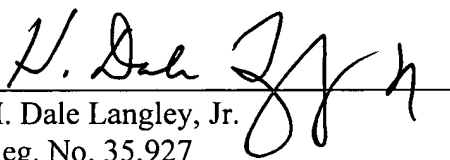
in combination, teach or suggest re-communication of solely any error packets. In fact, Abrol does not regard any reduction of acknowledgements; Peng merely provides for finding a nearest location for obtaining a next information; and Khanna's reduced acknowledgement measure is limited to proposing the option for a single acknowledgement corresponding to two packets (it is notable that Khanna could also result in increased bandwidth usage, particularly in networks – such as wireless links – having relatively unstable and dynamic characteristics; for example, if a number of packets are not received, then two packets must be re-communicated for each indication of error because of the single acknowledgement, even if only one of the two packets results in the error). Applicant's amended claims, on the other hand, specifically address that only the individual ones of the packets/information of the error are re-communicated.

Applicant respectfully requests reconsideration and withdrawal of the rejections, and prompt allowance of all claims.

If the Examiner has any questions or comments, the undersigned attorney for Applicant respectfully requests a call to discuss any issues. The Office is authorized to charge any excess fees or to credit any overage to the undersigned's Deposit Account No. 50-1350.

Respectfully submitted,

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